Public Works (190) Department.

G.O., No. 3479

DATED 27/10 **190** .

Commn
Sr Poll

(5)

(7)

[Despatch Abstract.]

Catchment area of the Periyar Lake

Proceedings accepting the Travancore Darbar revised estimate of Rs. 21,520 for clearing and demarcating the —, communicated to the officers concerned for information.

D/2

Indexed.
2/11

[P. W. 9(a).
2,500—20-7-08.]

MG

T. C. R.
... dispatched

பாதுகாப்பு பிரிவு

செப்பனிடுபவர் பெயர் : [illegible]

செப்பனிடுவதற்காக எடுத்துக்கொள்ளப்பட்ட நாள். 10-1-11

செப்பனிட்டு முடித்த நாள். 11-1-11

சரிபார்க்கும் முதல் முநிபாள கையொப்பம்	சரிபார்க்கும் 2ம் முநிபாள கையொப்பம்	ஆராய்ச்சி உதவியாளர் கையொப்பம்

0—31-3-10.

P.W.D. Irrigation Branch.

Subject:—

347/2

347/2

CURRENT FILE.

CURRENT No. 9990
3/10

1
347
3

DEPARTMENT. CHIEF ENGINEER FOR IRRIGATION
R. K. 1 OCT 1910
D. O. 1338/10
Encl

28 SEP 1910

CURRENT No.

Received 191 . Registered 1.10.1910 191

Abstract.

Periyar catchment area.

Accepting the Travancore Darbar's revised estimate for Rs.21,520 for clearing and demarcating the catchment area of the Periyar lake.

G.O., Mis. No. 3153 Revenue, dated 23rd September 1910.

ENCLOSURES.

No.

READ the following papers :—

Again G.O.No.2176 Rev., dated 7th August 1909.

From the Resident in Travancore and Cochin, Ref.on C. No.755/10, dated 18th August 1910, to the Chief Secretary to the Government of Madras.

With reference to the correspondence ending with G.O.No. 461 Mis., Rev., dated 11th February 1910, communicated with endorsement No.305-1 Political, dated 15th idem, regarding the conservation of the catchment area of the Periyar lake, I have the honour to forward herewith a copy of the revised estimate for clearing and demarcating the area, received from the Conservator of Forests, Travancore. The present estimate amounts to Rs.21,520/- and is Rs.3,440 more than the original estimate. Mr. Rama Rao, Conservator of Forests, says that the revised estimate is based upon actual experience of the work hitherto done.

2. The chief increase is under item I for clearing the ~~water~~ outer boundary. The rate of Rs.50 per mile has been

found altogether inadequate and has been raised to Rs.120/- for complete clearing in grass forests to a width of 40 feet as originally proposed. This process would however be too expensive and is limited to 11 miles out of 18½ of such forest, the remaining 7½ miles ~~bei~~ being cleared for guide lines of 10 to 12 feet on either side, the intervening width being burnt. For evergreen forest a width of 20 feet is considered sufficient. With these alterations the cost of item I is raised from Rs.3,200 to Rs.5,410.

3. Item II. The demarcation is unchanged.

4. For item III interior lines, the rate is raised from Rs.40 to Rs.50 a mile and the total from Rs.3920 to Rs.4,900.

5. The estimates for staff and housing remain practically unaltered.

6. Mr. Rama Rao promises an early visit to the locality. Work has per force ceased during the monsoon.

7. I consider that the rates as now revised may be accepted. The Government has agreed to pay the whole cost and must be prepared for considerable expense owing to the extremely difficult nature of the country. Local labour is non-existent, seeing that the hills at this point are practically uninhabited, and labour has to be brought at great expense from the low country. Many coolies are prostrated with fever and a few succumb to fright. Mr. Rama Rao may however be trusted to carry out this difficult work as economically as efficiency will allow.

ORDER:-

The Government accept the Darbar's revised estimate amounting to Rs.21,520 for clearing and demarcating the catchment area of the Periyar lake preliminary to a detailed survey by the Government of India Survey Party.

(True Extract)

(Sd.) A.G.Cardew,
Secretary to Government.

To the Resident in Travancore and Cochin,
through the Political Department.
Copy to the Board of Revenue, Land Revenue (Forests)
" Public Works Department(I).

Forwarded to the Public Works Department
(By Order)
[signature]
for Registrar. 23.9.10

S.M.B.
23-9-10.

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Travancore Forest Department High Range Division.

Revised estimate of cost of clearing and demarcating the catchment area of the Periyar Lake (Vide Conservator's Ref. on C.No.4436 of 85 dated 17th Meenam 1085.

Item No.	Quantity	Particulars	Rate Rs.	Chs.	C	Unit	Amount Rs.	Chs
		Outer Boundary						
1	Miles x 11	Clearing completely to a width of 40 ft in the grass Forests at	120	..	..	per mile	1320	. .
	x 7½	Clearing in the grass Forests by means of guide lines to a width of 10' to 12 ft on either side and the intervening belt of grass burnt after cutting the growth thereon at	60	..	..	Do.	450	. .
	45½	Clearing evergreen Forests to a width of 20 ft. at	80	..	..	Do.	3640	. .
11	64	Demarcating the same	15	..	..	Do.	960	. .
~~xxxx~~		Interior lines						
111	48	Boundary to be cleared between evergreen Forest and grass lands						
	24	Boundary between deciduous Forests and grass lands						
	26	Boundary to be cleared round isolated bits of cleared Evergreen Forests but now clothed with secondary Forets.						
	98	Total interior lines to be cleared 20 ft wide grubbing out grass to a width 10 to 12 ft on the outer edge towards the grass area and burning the outer portion towards the evergreen forests	50	..	..	1	4900	. .
IV	20	Erecting temporary cooly lines	20	..	..	1	400	. .
V	4	Campsheds for staff	50	..	..	1	200	. .
VII	-	Purchasing tools	-	-	-		250	
VIII	4	Purchase of 4 boats	150	..	..	1	600	. .
						Total	S.Rs.12,720	. .

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Staff.

1	Ranger on 100 Rs. pay 50 Rs. allowance per mensem for 16 months ..	2400 . .
4	Foresters on Rs.25 15 Do.	2560 . .
16	Forest guards each on ~~Rs.~~ Rs.10 Rs.5	3840 . .
	Total Rs.	8800 . .
	Grand Total	21,520 . .

N.B. The words against which the mark x appears, have already been carried out and the costs actually incurred.

Subject Periyar Catchment Area - approving Revised site for demarcating the

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PUBLIC WORKS DEPARTMENT.

IRRIGATION BRANCH.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

READ again the following

G.O. No 3153 Mis - Revenue dated 23rd September 1910

M/S. Cf Order 347 I dy 27.10.1910

Communicated to the officers concerned for information

Issue

13-10-10 D.I.

10/10

Bd 10-10-10 10-10-10

To The Chief Engineer for Irrign

" Supg Engr 6th Circle

Despd 20/10/10

18/2011 S.6.
30/07/2013 | 36 | 2013